

13281 U.S. PTO  
041904

NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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17548 U.S. PTO  
10/826368  
041904

**Mail Stop: Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): DUPLEXER USING SURFACE ACOUSTIC WAVE FILTERS  
By (Inventors): Yasuhide IWAMOTO (Kawasaki, Japan), Takashi MATSUDA (Kawasaki, Japan)

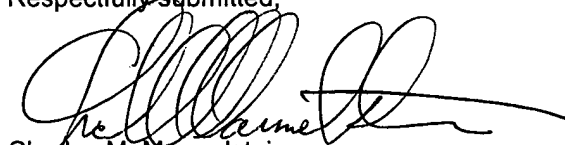
- ☒ 30 pages of Specification/Claims 1-18/Abstract are attached.
- ☒ Formal drawings (Figs. 1A-1B - 16; 17 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ Priority of Japanese Application Number 2003-124385 filed April 28, 2003, is claimed under 35 U.S.C. §119.
- ☒ A certified copy of the above corresponding foreign application is attached.
- ☒ An Information Disclosure Statement is attached, with Form PTO-1449, and 4 references.
- ☒ An Assignment of the invention to FUJITSU MEDIA DEVICES LIMITED and FUJITSU LIMITED is attached, with Form PTO-1595 and a check for \$40.00.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE	
BASIC FEE				\$ 385	OR		\$ 770	
TOTAL CLAIMS	18 - 20	= 0	x 9 =	\$	OR	x 18	\$ 0	
INDEP CLAIMS	4 - 3	= 1	x 43 =	\$	OR	x 86	\$ 86	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	+290	\$ 0	
			TOTAL	\$	OR	TOTAL	\$ 856	

- ☒ Check number 403088 in the amount of \$896.00 (\$856.00 for the Filing Fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300.

Respectfully submitted,



Charles M. Marmelstein  
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CMM:vmh